

J1033 U.S. PTO
09/839752
04/19/01

514	Class
44	Subclass
ISSUE CLASSIFICATION	

U.S. UTILITY Patent Application

<i>KUMT</i> SCANNED <i>460</i> O.A. <i>401</i>	PATENT DATE
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APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/839752	D	514		1632	<i>ALPICH</i>

APPLICANTS
TITLE

Victor Dzel
Gary Gibbons
Ryuichi Morishita

Therapeutic use of dis-element cells in vivo

PTO-2040
12/98

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
5.14	44	435	41.1	375	458		
INTERNATIONAL CLASSIFICATION		536	23.1	24.1	24.5		
A01N 43/04		424	458				
C12R 2/106							
C12N 5/160							
C12N 15/188							
C07H 21/04							
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<input checked="" type="checkbox"/> TERMINAL DISCLOSURE	DRAWINGS	CLAIMS ALLOWED															
<input type="checkbox"/> The term of this patent subsequent to the date of this disclosure has been disclosed.	<table><tr><th colspan="3">DRAWINGS</th></tr><tr><td>Sheets Drwg.</td><td>Figs. Drwg.</td><td>Print Fig.</td></tr><tr><td>4</td><td>5</td><td>none</td></tr></table>	DRAWINGS			Sheets Drwg.	Figs. Drwg.	Print Fig.	4	5	none	<table><tr><th colspan="2">CLAIMS ALLOWED</th></tr><tr><td>Total Claims</td><td>Print Claim for O.G.</td></tr><tr><td>4</td><td>1</td></tr></table>	CLAIMS ALLOWED		Total Claims	Print Claim for O.G.	4	1
DRAWINGS																	
Sheets Drwg.	Figs. Drwg.	Print Fig.															
4	5	none															
CLAIMS ALLOWED																	
Total Claims	Print Claim for O.G.																
4	1																
<input checked="" type="checkbox"/> The term of this patent not extend beyond the term of this patent.	<table><tr><td><i>M. Mannich</i> (Assistant Examiner)</td><td>2/26/04 (Date)</td></tr></table>	<i>M. Mannich</i> (Assistant Examiner)	2/26/04 (Date)	NOTICE OF ALLOWANCE MAILED													
<i>M. Mannich</i> (Assistant Examiner)	2/26/04 (Date)																
<input checked="" type="checkbox"/> The term of this patent has been extended.	<table><tr><th colspan="2">ISSUE FEE</th></tr><tr><td>Amount Due</td><td>Date Paid</td></tr><tr><td></td><td></td></tr></table>	ISSUE FEE		Amount Due	Date Paid												
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(Primary Examiner)	(Date)																
(Legal Instruments Examiner)	(Date)																

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